

## ABSTRACT

**[0040]** A comparison of a first version of a resource and a second version of the resource is performed. The comparison performed by a gateway connected to a network. The first version is stored in the gateway. The second version is sent to the gateway by a server connected to the network. When the second version is different from the first version, difference data between the second version and the first version is calculated. The difference data is sent to the client computer using a narrow bandwidth connection. The gateway stores the second version as the first version.